OB- 31-01PAT

Case Docket No.: 2000P07867US01

14

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231 **Box PATENT APPLICATION**

This application claims priority of a prior provisional U.S. application, U.S. Serial No. 60/229,937, (Attorney Docket No. 2000P07867US) filed September 1, 2000.

Transmitted herewith for filing is the patent application of:

Inventor: Yuri Yurievich Boykov, Marie-Pierre Jolly

For: GRAPH CUTS FOR BINARY SEGMENTATION OF N-DIMENSIONAL IMAGES FROM OBJECT AND **BACKGROUND SEEDS**

This application includes:

- Cover Sheet
- pages: specification, claims and abstract 20
- sheets of drawings of formal drawings 5

Also enclosed is:

- Declaration and Power of Attorney (2 pages)
 - Information Disclosure Statement pursuant to 37 CFR 1.56.
- Form PTO-1449
 - Assignment and Recordation Form Cover Sheet

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA RATE	OTHER THAN A SMALL ENTITY FEE	
BASIC FEE	xxxxxxxx	xxxxxxxx	XXXXX	\$ 710.
TOTAL CLAIMS	22 - 20 =	2	x 18.=	\$ 360
INDEP CLAIMS	3 - 3 =		x 80=	\$
* MULTIPLE DEPENDENT CLAIM PRESENTED			+260.=	\$ 0
			TOTAL	\$1070

- Please charge my Deposit Account No. 19-2179 in the amount of \$1070. A duplicate copy <u>_X</u> of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees Χ__ associated with this communication or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during <u>X</u>__ the pendency of this application or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Donald B. Paschburg Registration No. 33,753

Siemens Corporation Intellectual Property Department 186 Wood Avenue South Iselin, NJ 08830 Tel. (732) 321-3191